

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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GAIL FARBER, Director

September 13, 2011

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, California 90012

Dear Supervisors:

# **ADOPTED**

BOARD OF SUPERVISORS COUNTY OF LOS ANGELES

28 September 13, 2011

SACHI A. HAMAI
EXECUTIVE OFFICER

CHANGES IN WORK FOR VARIOUS PUBLIC WORKS CONTRACTS
IN THE UNINCORPORATED COMMUNITIES OF
CITY TERRACE AND LITTLEROCK
(SUPERVISORIAL DISTRICTS 1 AND 5)
(3 VOTES)

#### **SUBJECT**

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the unincorporated communities of City Terrace and Littlerock.

#### IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work will have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No. RDC0014099 90th Street East at Avenue S, et al., reconstruction of roadway pavement and installation of traffic signals in the unincorporated community of Littlerock, for changes related to relocating mailboxes, installing a modified inlet structure, guardrail end treatments, removing striping and traffic markers, and substituting steel pull box covers and luminaire mast arms, with an increase in the contract amount of \$24,574.12, being performed by Excel Paving Company.
- Project ID No. RDC0014458 Medford Street, et al., reconstruction of roadway pavement, in the unincorporated community of City Terrace, for a change related to installing a new traffic signal pole, with an increase in the contract amount of \$12,000, being performed by Sully-Miller Contracting Company.

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#### PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to obtain approval of the projects from your Board for changes in various public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works (Director) or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your Board's approval are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. RDC0014099 and RDC0014458.

# **Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected communities.

#### **FISCAL IMPACT/FINANCING**

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts are \$24,574.12 and \$12,000, respectively.

Project ID No. RDC0014099 is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2011–12 Road Fund Budget.

Project ID No. RDC0014458 is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2011–12 Road Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

#### FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The subject contracts for the construction of public works improvements were awarded by your Board to apparent responsible contractors with the lowest responsive bids in accordance with State Public Contract Code, your Board's directives, and as recommended by the Director or her designee.

#### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

#### **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes

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are included in the enclosures.

# **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

## **CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

GAIL FARBER

Director

GF:JTS:lg

**Enclosures** 

c: Chief Executive Office (Rita Robinson)
 County Counsel
 Executive Office
 Internal Services Department

Hail Farher

# CHANGES IN WORK (APPROVE) September 13, 2011

<u>PROJECT ID NO. RDC0014099 – 90th Street East at Avenue S, et al.</u> (in the unincorporated community of Littlerock), Supervisorial District 5, Contractor: Excel Paving Company.

## **Project Description:**

Reconstruction of roadway pavement, installation of traffic signals, and the performance of other appurtenant work.

#### Changes in Work:

(1)	Relocate mailboxes	\$ 2,120.37
(2)	Inlet structure modifications	9,283.59
(3)	Guardrail end treatments	2,600.00
(4)	Remove striping and traffic markers	6,491.16
(5)	Substitute steel pull box covers	805.00
(6)	Substitute luminaire mast arms	3,274.00

Total \$24,574.12

# **Description of Changes**:

- (1) Your Board previously approved a change in work to temporary move mailboxes away from the roadway to facilitate construction, and then to replace them at the conclusion of construction. The cost of this work will exceed the original estimate by the amount shown.
- (2) Due to a conflict with an existing utility pole, it is necessary to install a modified inlet structure for the new drain.
- (3) Due to the greater than expected slope at the edge of pavement, it is necessary to install a different guardrail end treatment than is called out for on the contract plans.
- (4) It is necessary to remove existing striping and traffic markers that conflict with the newly completed roadway.
- (5) It is necessary to purchase and install steel traffic rated pull box covers rather than the specified concrete covers due to the high volume of traffic.

(6) In order to maintain adequate clearance with the existing overhead power lines, it is necessary to install different signal luminaire mast arms than shown on the plans.

The costs for Items 1 and 4 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The costs for Item 5 was negotiated as provided in Subsection 3-2 of the contract specifications. The costs for Items 2, 3, and 6 will be based on contract unit prices, and time and materials as provided in Subsections 3-3 of the contract specifications

Five additional working days will be required because of these changes.

## Financial Information:

The project cost will be financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. This project is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2011-12 Road Fund Budget.

## Revised Contract Amount:

Original contract amount	\$1,114,455.60
Changes in work previously approved	329,990.51
Changes in work to be approved	<u>24,574.12</u>
Revised contract amount	<u>\$1,469,020.23</u>
Percent total change to original contract amount	32%

## CSM:lg

# CHANGE IN WORK (APPROVE) September 13, 2011

<u>PROJECT ID NO. RDC0014458 – Medford Street, et al.</u> (in the unincorporated community of City Terrace), Supervisorial District 1, Contractor: Sully-Miller Contracting Company.

# **Project Description:**

Reconstruction of roadway pavement and the performance of other appurtenant work.

# Change in Work:

Install traffic signal pole

\$12,000.00

# **Description of Change:**

An existing traffic signal pole is not structurally designed to support the mast arm that is specified in the project plans. Therefore, it is necessary for the contractor to replace the existing traffic signal pole with a new Type 19 pole that will accept the new mast arm. This work was not included in contract specifications.

The cost for this change order will be negotiated as provided in Subsection 3-2 of the contract specifications.

Four additional working days will be required because of this change.

#### Financial Information:

Funding for this change is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2011-12 Road Fund Budget.

#### Revised Contract Amount:

Original contract amount Changes in work to be authorized	\$1,961,576.70 
Revised contract amount	\$ <u>1,973,576.70</u>
Percent total change to original contract amount	0.6%

KA:lg